

PATENT Attorney Docket No. 219604

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kasid et al.

Group Art Unit: Unassigned

Application No. 10/075,994

Examiner: Unassigned

Filed: February 15, 2002

For:

LIPOSOMES CONTAINING OLIGONUCLEOTIDES

AMENDMENT AND RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Notice, mailed August 6, 2002 (copy enclosed), please enter the following amendments and consider the following remarks.

Amendments

Please amend the application to enter the attached Sequence Listing into the application.

The Specification also is amended as follows:

On page four, amend the paragraph bridging lines 12-19 to read as follows:

It is an even more specific object of the invention to administer oligonucleotides comprising 5'-GTG-CTCCATTGATGC-3' (SEQ ID NO:1) and/or 5'-CCTGTATGTGCTCCATT-GATGCAGC-3' (SEQ ID NO:2), preferably encapsulated in a cationic liposome, wherein the bases of said oligonucleotides may be modified or unmodified, as an adjunct to chemotherapy. It is another specific object of the invention to chemosensitize tumor tissue to chemotherapeutic agent(s) by the administration of a cationic liposome containing at least one oligonucleotide, preferably an anti-sense oligonucleotide corresponding to a surface or internal antigen or oncogene expressed by the tumor, prior, concurrent or after administration of the chemotherapeutic.

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